AMENDMENTS TO THE CLAIMS | Rec'd PCT/PTT 2 1 DEC 2004

Claim 1. (Original): A compound of formula

$$R_{5}$$
 $N-A_{1}$ D A_{2} $T-A_{3}$ $W-A_{4}$ Q R_{2} X_{2} X_{2} X_{3} X_{4} X_{2} X_{4} X_{5} X_{6} X_{6} X_{6} X_{7} X_{8} X_{1} X_{2} X_{2} X_{3} X_{4} X_{5} X_{6} X_{6} X_{7} X_{8} X_{1} X_{2} X_{2} X_{3} X_{4} X_{5} X_{6} X_{6} X_{7} X_{8} X_{1} X_{2} X_{2} X_{3} X_{4} X_{5} X_{6} X_{7} X_{8} X_{8} X_{1} X_{2} X_{2} X_{3} X_{4} X_{5} X_{5} X_{6} X_{7} X_{8} X_{8}

wherein

 A_1 , A_2 and A_3 are each independently of the others a bond or a C_1 - C_6 alkylene bridge which is unsubstituted or substituted by from one to six identical or different substituents selected from C_3 - C_6 cycloalkyl, C_3 - C_6 cycloalkyl- C_1 - C_6 alkyl and C_1 - C_3 haloalkyl;

 A_4 is a C_1 - C_6 alkylene bridge which is unsubstituted or substituted by from one to six identical or different substituents selected from C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl- C_1 - C_6 alkyl and C_1 - C_3 haloalkyl;

D is CH or N;

T is a bond, O, NH, NR₇, S, SO, SO₂, -C(=O)-O-, -O-C(=O)-, -C(=O)-NR₈- or -NR₈-C(=O)-;

W is O, NR₇, S, SO, SO₂, -C(=O)-O-, -O-C(=O)-, $-C(=O)-NR_8-$ or $-NR_8-C(=O)-$;

Q is O, NR₇, S, SO or SO₂;

Y is O, NR_7 , S, SO or SO_2 ;

X₁ and X₂ are each independently of the other fluorine, chlorine or bromine;

 R_1 , R_2 and R_3 are each independently of the others H, halogen, CN, nitro, C_1 - C_6 alkyl, C_1 - C_6 haloalkyl, C_1 - C_6 alkylcarbonyl, C_2 - C_6 alkenyl, C_2 - C_6 haloalkenyl, C_2 - C_6 alkynyl, C_1 - C_6 -alkoxy, C_1 - C_6 haloalkoxy, C_2 - C_6 alkenyloxy, C_2 - C_6 haloalkenyloxy, C_2 - C_6 alkynyloxy, C_1 - C_6 -alkoxycarbonyl or C_2 - C_6 haloalkenyloxy; the substituents R_3 being independent of one another when m is 2;

R₄ is H, halogen, CN, nitro, C₁-C₆alkyl, C₁-C₆haloalkyl, C₁-C₆alkylcarbonyl, C₂-C₆-alkenyl, C₂-C₆haloalkenyl, C₂-C₆alkynyl, C₁-C₆alkoxy, C₁-C₆haloalkoxy, C₂-C₆alkenyloxy,

. C₂-C₆haloalkenyloxy, C₂-C₆alkynyloxy, C₁-C₆alkoxycarbonyl or C₂-C₆haloalkenyloxy; the substituents R₄ being independent of one another when k is greater than 1;

 R_5 is H, CN, OH, C_1 - C_6 alkyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl- C_1 - C_6 alkyl, C_1 - C_6 alkoxy, C_1 - C_6 alkoxy, C_2 - C_6 alkenyloxy, C_2 - C_6 alkenyloxy, C_2 - C_6 alkynyloxy, $-C(=O)R_9$, $-C(=S)R_9$, phenyl, benzyl; or phenyl or benzyl each of which is substituted in the aromatic ring by from one to five identical or different substituents selected from the group consisting of halogen, C_1 - C_6 alkyl, halo- C_1 - C_6 alkoxy, hydroxy, cyano and nitro;

 R_6 is H, CN, C_1 - C_6 alkyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl- C_1 - C_6 alkyl, C_1 - C_6 haloalkyl, $-C(=O)R_9$, $-C(=S)R_9$, phenyl, benzyl; or phenyl or benzyl each of which is substituted in the aromatic ring by from one to five identical or different substituents selected from the group consisting of halogen, C_1 - C_6 alkyl, halo- C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halo- C_1 - C_6 alkoxy, hydroxy, cyano and nitro; or

 R_5 and R_6 together form a four- to eight-membered alkylene or a four- to eight-membered alkenylene bridge wherein a CH_2 group may have been replaced by O, S or NR_{10} , and the alkylene or alkenylene bridge is unsubstituted or substituted by from one to four identical or different substituents selected from C_1 - C_6 alkyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl, C_1 - C_6 alkyl, C_1

 R_6 is $-C(=O)R_9$ or $-C(=S)R_9$, and R_5 and R_9 together form a two- to eight-membered alkylene or a two- to eight-membered alkenylene bridge wherein a CH_2 group may have been replaced by O, S or NR_{10} , and wherein the alkylene or alkenylene bridge is unsubstituted or substituted by from one to four identical or different substituents selected from C_1 - C_6 alkyl, C_3 - C_8 cycloalkyl, C_3 - C_8 cycloalkyl- C_1 - C_6 alkyl, C_1 - C_3 haloalkyl, C_1 - C_6 alkyl; or

 R_5 and R_6 are each independently of the other -C(=O)R₉ or -C(=S)R₉, and the two R₉ together form a two- to eight-membered, straight-chain or branched alkylene or a two- to eight-membered alkenylene bridge wherein a CH₂ group may have been replaced by O, S or NR₁₀; and wherein the alkylene or alkenylene bridge is unsubstituted or substituted by from one to four identical or different substituents selected from C₁-C₆alkyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkyl, CN and -C(=O)C₁-C₆alkyl;

 R_7 is H, C₁-C₆alkyl, C₁-C₃haloalkyl, C₁-C₃haloalkylcarbonyl, C₁-C₆alkoxyalkyl, C₁-C₆alkylcarbonyl or C₃-C₈cycloalkyl;

R₈ is H, C₁-C₆alkyl, C₁-C₃haloalkyl, C₁-C₃haloalkylcarbonyl, C₁-C₆alkoxyalkyl, -C(=O)C₁-C₆alkyl or C₃-C₈cycloalkyl;

R₉ is C₁-C₆alkyl, C₁-C₆haloalkyl, C₂-C₆alkenyl, C₂-C₆haloalkenyl, C₂-C₆alkynyl, C₁-C₆alkoxy, C₁-C₆haloalkoxy, C₂-C₆alkenyloxy, C₂-C₆haloalkenyloxy, C₂-C₆alkynyloxy, C₃-C₆cycloalkyl, phenyl, benzyl; or phenyl or benzyl each of which is unsubstituted or substituted by from one to three identical or different substituents selected from halogen, CN, nitro, C₁-C₆alkyl, C₁-C₆haloalkyl, C₁-C₆alkylcarbonyl, C₂-C₆alkenyl, C₂-C₆haloalkenyl, C₂-C₆alkynyl, C₁-C₆alkoxy, C₁-C₆haloalkoxy, C₁-C₆alkoxycarbonyl, C₂-C₆haloalkoxycarbonyl and C₂-C₆haloalkenyloxy;

 R_{10} is H, C_1 - C_6 alkyl, C_1 - C_3 haloalkyl, C_1 - C_3 haloalkylcarbonyl, C_1 - C_6 alkoxyalkyl, C_1 - C_6 -alkylcarbonyl or C_3 - C_8 cycloalkyl;

k, when D is nitrogen, is 1, 2 or 3; or, when D is CH, is 1, 2, 3 or 4; and m is 1 or 2;

and, where applicable, a possible E/Z isomer, E/Z isomeric mixture and/or tautomer thereof, in each case in free form or in salt form.

Claim 2. (Original): A compound according to claim 1 of formula (I) in free form.

Claim 3. (Currently Amended): A compound according to either claim 1 or claim 2 claim 1 of formula (I) wherein X_1 and X_2 are chlorine or bromine.

Claim 4. (Original): A compound according to claim 1 of formula (I) wherein D is CH₂.

Claim 5. (Original): A pesticidal composition which comprises as active ingredient at least one compound according to claim 1 of formula (I), in free form or in agrochemically acceptable salt form, and at least one adjuvant.

Claim 6. (Original): A process for the preparation of a composition as described in claim 4 which comprises intimately mixing the active ingredient with the adjuvant(s).

Claim 7. (Original): A method of controlling pests which comprises applying a pesticidal composition as described in claim 4 to the pests or to the locus thereof.

Claim 8. (Cancelled).